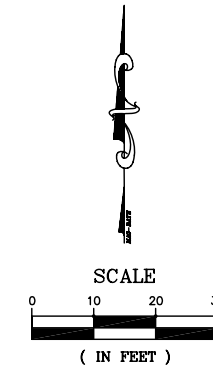




If new wire needs to be pulled in conduit, then the existing wire should be removed from the conduit first and then everything pulled thru. Recommend cleaning conduit after wire is pulled out.



SYMBOL LEGEND

- MAINTAIN AND PROTECT EXISTING POWER SOURCE.
- MAINTAIN AND PROTECT EXISTING CONTROLLER CABINET.
- MAINTAIN AND PROTECT EXISTING SERVICE CABINET.
- MAINTAIN AND PROTECT EXISTING WIRING.
- MAINTAIN AND PROTECT EXISTING JUNCTION BOX.
- MAINTAIN AND PROTECT EXISTING (S) ELECTRICAL CONDUIT.
- MAINTAIN AND PROTECT EXISTING INTERCONNECT CONDUIT.
- INSTALL VARIABLE FOCAL LENGTH VIDEO DETECTION CAMERA, HOUSING SUNSHIELD FOR PHASE (Ph) OR PHASES (Ph)+(Ph).
- INSTALL VIDEO DETECTION COAXIAL FEEDER CABLE AND POWER CABLE FOR PHASE (Ph) OR PHASES (Ph)+(Ph).
- INSTALL VARIABLE FOCAL LENGTH VIDEO DETECTION CAMERA, HOUSING SUNSHIELD FOR TRAFFIC COUNTING ONLY.
- INSTALL VIDEO DETECTION COAXIAL FEEDER CABLE AND POWER CABLE FOR TRAFFIC COUNTING ONLY.

- LA = INSTALL ON LUMINARE ARM
- MA = INSTALL ON MAST ARM
- B = ADJUSTABLE SIGNAL BRACKET (INSTALL 1" SMOOTH HOLE IN LIEU OF TENON)
- Ph = PHASE SHOWN
- S = SIZE SHOWN

New conduit will be needed to the existing vehicle pedestal, which is combined with the ped pushbutton and signal head. Will need new signal head. Otherwise, no concerns.

New conduit will be needed to the existing vehicle pedestal, which is combined with the ped pushbutton and signal head. Will need new signal head. Otherwise no concerns.

No Concerns

No Concerns

Interconnect JB, ITS

G:\Group\transport\DRAWINGS\GIS\shopdwgs\Signal Modifications by Shop\video det_Cherry@Salem_pkwy.dwg 6/25/2010 11:13:12 AM PDT

AS-BUILT
Date Checked: 2/5/2010

SIGNAL MODIFICATION

CHERRY AVE NE
@
SALEM PARKWAY

| REVISIONS | | | |
|-----------|-------------|---------|-----|
| NO. | DESCRIPTION | DATE | BY |
| 1 | AS-BUILT | 2003-04 | DTN |
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| PROJECT NO: | |
| DATUM: | |
| SURVEY: | |
| HORIZ SCALE: | |
| VERT SCALE: | |
| DESIGN: | |
| DRAWN: | DTN |
| CHECKED: | |

APPROVED:

SHEET TITLE

VIDEO DETECTION CAMERA
INSTALLATION
ByCity Operations